

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	8	S1 and ( (data with (writ\$3 read\$3)) method (sequential\$2 with writ\$3) ((plural\$3 multipl\$5 several) with data) memory writ\$3 direction (sequential\$2 with read\$3) ((plural\$3 several multipl\$5) with data) memory read\$3 direction, characteriz\$3 first plural\$3 data writ\$3 memory write direction first plural\$3 multipl\$5 several data being read memory first read direction different first direction second plurality written after first plurality second write direction equal opposite read "direction.")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:58
S3	6	S2 and (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:24
S4	508200	(data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:25
S5	5488	S4 same (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:25
S6	73	S5 same (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:26
S8	2	S7 same ((plural\$3 several multipl\$5) near5 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:29
S9	0	S8 same (data near5 process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:31

S10	0	S8 same (data with process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 18:26
S11	508345	(data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 11:31
S12	5490	S11 same (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 11:31
S13	73	S12 same (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 11:31
S14	0	S13 and ((write adj direction) with (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:32
S15	0	S13 and ((write adj direction) same (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 11:32
S16	104	((write adj direction) with (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 11:33
S17	6	S16 same (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 11:34

S18	4	S17 same ((data near3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:11
S19	1	S18 same (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 12:41
S28	104	((write adj direction) with (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:59
S29	6	S28 same (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:59
S30	4	S29 same ((data near3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 14:59
S32	4	S31 and (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:01
S33	4	S32 and (data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:02
S34	1	S33 and (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:03

S35	0	S34 and (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:04
S36	0	S33 and (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:04
S37	0	S34 and (sequential with (access\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:06
S38	0	S33 and (sequential with (access\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:06
S39	2	S33 and ((sequential\$2 serial\$2 sequence) with (access\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:08
S40	1	S34 and ((sequential\$2 serial\$2 sequence) with (access\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:08
S41	2	S39 S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 15:09
S42	2	S41 and ((data near\$3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:08

S43	104	((write adj direction) with (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:05
S44	6	S43 same (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S45	4	S44 same ((data near3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S47	4	S46 and (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S48	4	S47 and (data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S49	1	S48 and (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S50	2	S48 and ((sequential\$2 serial\$2 sequence) with (access\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S51	1	S49 and ((sequential\$2 serial\$2 sequence) with (access\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09

S52	2	S50 S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S53	2	S52 and ((data near3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S54	2	S53 and (data near3 (process\$3 read\$3 writ\$3 stor\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/14 17:09
S55	104	((write adj direction) with (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:06
S56	6	S55 same (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:06
S57	4	S56 same ((data near3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:06
S59	4	S58 and (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:06
S60	4	S59 and (data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:06

S61	0	S60 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:07
S62	1	S55 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:08
S64	8	S63 and ( (data with (writ\$3 read\$3)) method (sequential\$2 with writ\$3) ((plural\$3 multipl\$5 several) with data) memory writ\$3 direction (sequential\$2 with read\$3) ((plural\$3 several multipl\$5) with data) memory read\$3 direction, characteriz\$3 first plural\$3 data writ\$3 memory write direction first plural\$3 multipl\$5 several data being read memory first read direction different first direction second plurality written after first plurality second write direction equal opposite read "direction.")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:08
S65	6	S64 and (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:08
S66	0	S65 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:17
S67	0	S63 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:17
S68	508588	(data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:17

S69	5493	S68 same (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:17
S70	73	S69 same (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:17
S71	16	S70 same (receiv\$3 transmit\$4 broadcast\$3 multicast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:17
S72	4	S71 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:22
S73	4	S70 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:23
S74	0	Ls13 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:23
S75	508588	(data near3 (writ\$3 read\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:23
S76	5493	S75 same (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:23



S77	73	S76 same (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:23
S78	4	S77 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:24
S79	730	S76 and (de-interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:24
S80	204	S79 and (matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:24
S81	204	S80 and ((data near3 (writ\$3 read\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:25
S82	77566	27and (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:26
S83	204	S81 and (\$3interleav\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:26
S84	6	S83 and (sequential with access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:26

S85	188	S83 and ((receiv\$3 transmit\$4 broadcast\$3 multicast\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:28
S86	143	S85 and ((plural\$3 several multipl\$5) near5 data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:29
S87	114	S86 and (data near5 process\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:53
S88	0	S87 and ((write adj direction) with (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:33
S89	0	S87 and ((write near3 direction) same (read adj direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:33
S90	3	S87 and ((write near3 direction) same (read near3 direction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:34
S91	7	S87 and (de-interleav\$3 near5 method)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/15 12:55